

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)**IEEE Xplore®**
RELEASE 1.7Welcome
United States Patent and Trademark Office

» Sea

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Your search matched **148** of **1037503** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set**Results Key:**

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Segmental Minimum Bayes-Risk Decoding for Automatic Speech Recognition

Goel, V.; Kumar, S.; Byrne, W.;

Speech and Audio Processing, IEEE Transactions on , Volume: 12 , Issue: 3 , 2004

Pages:234 - 249

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) IEEE JNL

2 Adaptive iterative multiuser decision feedback detection

Honig, M.L.; Woodward, G.K.; Yakun Sun;

Wireless Communications, IEEE Transactions on , Volume: 3 , Issue: 2 , Marc 2004

Pages:477 - 485

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) IEEE JNL

3 CMOS analog MAP decoder for (8,4) Hamming code

Winstead, C.; Jie Dai; Shuhuan Yu; Myers, C.; Harrison, R.R.; Schlegel, C.;

Solid-State Circuits, IEEE Journal of , Volume: 39 , Issue: 1 , Jan. 2004

Pages:122 - 131

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) IEEE JNL

4 Robust video transmission over error-prone channels via error correcting arithmetic codes

Grangetto, M.; Magli, E.; Olmo, G.;

Communications Letters, IEEE , Volume: 7 , Issue: 12 , Dec. 2003

Pages:596 - 598

[\[Abstract\]](#) [\[PDF Full-Text \(278 KB\)\]](#) IEEE JNL

5 Joint source-channel decoding for MPEG-4 video transmission over wireless channels

Qingyu Chen; Subbalakshmi, K.P.;

Selected Areas in Communications, IEEE Journal on , Volume: 21 , Issue: 10
2003

Pages:1780 - 1789

[\[Abstract\]](#) [\[PDF Full-Text \(688 KB\)\]](#) IEEE JNL

6 Large-system performance of iterative multiuser decision-feedback detection

Honig, M.L.; Ratasuk, R.;

Communications, IEEE Transactions on , Volume: 51 , Issue: 8 , Aug. 2003

Pages:1368 - 1377

[\[Abstract\]](#) [\[PDF Full-Text \(651 KB\)\]](#) IEEE JNL

7 Performance of parallel and serial concatenated codes on fading channels

Jinhong Yuan; Wen Feng; Vucetic, B.;

Communications, IEEE Transactions on , Volume: 50 , Issue: 10 , Oct. 2002

Pages:1600 - 1608

[\[Abstract\]](#) [\[PDF Full-Text \(701 KB\)\]](#) IEEE JNL

8 A novel turbo decoder architecture for hand-held communication de

Dong-Han Kim; Sik Kim; Sun-Young Hwang;

Consumer Electronics, IEEE Transactions on , Volume: 48 , Issue: 2 , May 200

Pages:202 - 208

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) IEEE JNL

9 A parallel MAP algorithm for low latency turbo decoding

Seokhyun Yoon; Bar-Ness, Y.;

Communications Letters, IEEE , Volume: 6 , Issue: 7 , July 2002

Pages:288 - 290

[\[Abstract\]](#) [\[PDF Full-Text \(205 KB\)\]](#) IEEE JNL

10 Minimum mean squared error equalization using a priori informatio

Tuchler, M.; Singer, A.C.; Koetter, R.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Sign
Processing, IEEE Transactions on] , Volume: 50 , Issue: 3 , March 2002

Pages:673 - 683

[\[Abstract\]](#) [\[PDF Full-Text \(301 KB\)\]](#) IEEE JNL

11 Blind turbo multiuser detection for long-code multipath CDMA

Zigang Yang; Xiaodong Wang;

Communications, IEEE Transactions on , Volume: 50 , Issue: 1 , Jan. 2002

Pages:112 - 125

[\[Abstract\]](#) [\[PDF Full-Text \(431 KB\)\]](#) IEEE JNL

12 Joint decoding and carrier phase recovery algorithm for turbo code
Wangrok Oh; Kyungwhoon Cheun;
Communications Letters, IEEE , Volume: 5 , Issue: 9 , Sept. 2001
Pages:375 - 377

[\[Abstract\]](#) [\[PDF Full-Text \(144 KB\)\]](#) IEEE JNL

13 Soft source decoding with applications
Bystrom, M.; Kaiser, S.; Kopansky, A.;
Circuits and Systems for Video Technology, IEEE Transactions on , Volume:
11 , Issue: 10 , Oct. 2001
Pages:1108 - 1120

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) IEEE JNL

14 Analyzing the turbo decoder using the Gaussian approximation
El Gamal, H.; Hammons, A.R., Jr.;
Information Theory, IEEE Transactions on , Volume: 47 , Issue: 2 , Feb 2001
Pages:671 - 686

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) IEEE JNL

15 Markov model aided decoding for image transmission using soft-decision-feedback
Link, R.; Kallel, S.;
Image Processing, IEEE Transactions on , Volume: 9 , Issue: 2 , Feb. 2000
Pages:190 - 196

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) IEEE JNL

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)**IEEE Xplore**
RELEASE 1.7Welcome
United States Patent and Trademark Office

» Sea

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Your search matched **148** of **1037503** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Segmental Minimum Bayes-Risk Decoding for Automatic Speech Recognition***Goel, V.; Kumar, S.; Byrne, W.;*

Speech and Audio Processing, IEEE Transactions on , Volume: 12 , Issue: 3 , 2004

Pages:234 - 249

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) IEEE JNL**2 Adaptive iterative multiuser decision feedback detection***Honig, M.L.; Woodward, G.K.; Yakun Sun;*

Wireless Communications, IEEE Transactions on , Volume: 3 , Issue: 2 , Marc 2004

Pages:477 - 485

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) IEEE JNL**3 CMOS analog MAP decoder for (8,4) Hamming code***Winstead, C.; Jie Dai; Shuhuan Yu; Myers, C.; Harrison, R.R.; Schlegel, C.;*

Solid-State Circuits, IEEE Journal of , Volume: 39 , Issue: 1 , Jan. 2004

Pages:122 - 131

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) IEEE JNL**4 Robust video transmission over error-prone channels via error correcting arithmetic codes***Grangetto, M.; Magli, E.; Olmo, G.;*

Communications Letters, IEEE , Volume: 7 , Issue: 12 , Dec. 2003

Pages:596 - 598

[\[Abstract\]](#) [\[PDF Full-Text \(278 KB\)\]](#) IEEE JNL

5 Joint source-channel decoding for MPEG-4 video transmission over wireless channels

Qingyu Chen; Subbalakshmi, K.P.;

Selected Areas in Communications, IEEE Journal on , Volume: 21 , Issue: 10 2003

Pages:1780 - 1789

[\[Abstract\]](#) [\[PDF Full-Text \(688 KB\)\]](#) IEEE JNL

6 Large-system performance of iterative multiuser decision-feedback detection

Honig, M.L.; Ratasuk, R.;

Communications, IEEE Transactions on , Volume: 51 , Issue: 8 , Aug. 2003

Pages:1368 - 1377

[\[Abstract\]](#) [\[PDF Full-Text \(651 KB\)\]](#) IEEE JNL

7 Performance of parallel and serial concatenated codes on fading channels

Jinhong Yuan; Wen Feng; Vucetic, B.;

Communications, IEEE Transactions on , Volume: 50 , Issue: 10 , Oct. 2002

Pages:1600 - 1608

[\[Abstract\]](#) [\[PDF Full-Text \(701 KB\)\]](#) IEEE JNL

8 A novel turbo decoder architecture for hand-held communication de

Dong-Han Kim; Sik Kim; Sun-Young Hwang;

Consumer Electronics, IEEE Transactions on , Volume: 48 , Issue: 2 , May 200

Pages:202 - 208

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) IEEE JNL

9 A parallel MAP algorithm for low latency turbo decoding

Seokhyun Yoon; Bar-Ness, Y.;

Communications Letters, IEEE , Volume: 6 , Issue: 7 , July 2002

Pages:288 - 290

[\[Abstract\]](#) [\[PDF Full-Text \(205 KB\)\]](#) IEEE JNL

10 Minimum mean squared error equalization using a priori informatio

Tuchler, M.; Singer, A.C.; Koetter, R.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Sign Processing, IEEE Transactions on] , Volume: 50 , Issue: 3 , March 2002

Pages:673 - 683

[\[Abstract\]](#) [\[PDF Full-Text \(301 KB\)\]](#) IEEE JNL

11 Blind turbo multiuser detection for long-code multipath CDMA

Zigang Yang; Xiaodong Wang;

Communications, IEEE Transactions on , Volume: 50 , Issue: 1 , Jan. 2002

Pages:112 - 125

[\[Abstract\]](#) [\[PDF Full-Text \(431 KB\)\]](#) IEEE JNL

12 Joint decoding and carrier phase recovery algorithm for turbo code
Wangrok Oh; Kyungwhoon Cheun;
Communications Letters, IEEE , Volume: 5 , Issue: 9 , Sept. 2001
Pages:375 - 377

[\[Abstract\]](#) [\[PDF Full-Text \(144 KB\)\]](#) IEEE JNL

13 Soft source decoding with applications
Bystrom, M.; Kaiser, S.; Kopansky, A.;
Circuits and Systems for Video Technology, IEEE Transactions on , Volume:
11 , Issue: 10 , Oct. 2001
Pages:1108 - 1120

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) IEEE JNL

14 Analyzing the turbo decoder using the Gaussian approximation
El Gamal, H.; Hammons, A.R., Jr.;
Information Theory, IEEE Transactions on , Volume: 47 , Issue: 2 , Feb 2001
Pages:671 - 686

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) IEEE JNL

15 Markov model aided decoding for image transmission using soft-decision-feedback
Link, R.; Kallel, S.;
Image Processing, IEEE Transactions on , Volume: 9 , Issue: 2 , Feb. 2000
Pages:190 - 196

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) IEEE JNL

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved